

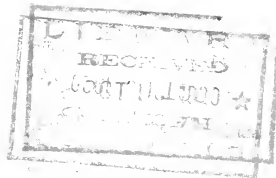
## **Historic, Archive Document**

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**F. W. WATSON & CO.**

Wholesale Growers

**APPLE AND PEAR SEEDLINGS**

Topeka, Kansas, October 22, 1915

We grow Apple Seedlings and make Apple Grafts, but we do not grow trees to compete with our customers. We grow seedlings exclusively.

Our Apple Seedlings are grown mostly from French Crab seed. We have one field from Vermont seed. Some of our Northern customers prefer stocks from Vermont seed, but unless specified we will ship stocks from the French Crab seed.

We can often save considerable freight by combining shipments so as to get carload rates.

When shipments go in bulk in car lot we do not cut off the tops. When seedlings are boxed we cut tops back to within six inches of the collar on No. 1 and No. 2 straight grades unless instructed otherwise. We do not cut the tops off of the No. 3 or the No. 4 or the branched grades.

Prices are subject to change without notice.

It is to your advantage to place early orders for both Apple Seedlings and Grafts, so that you may receive the exact grade and varieties ordered.

We pack thoroughly and guarantee seedlings to arrive at your station in perfect condition.

Our seedlings are all 1 year old—smooth, clean stocks—no aphids—no hairy root—no disease of any sort.

No charge for boxes or packing. We will gladly send samples of any of the grades.

	Per 1000
Apple Seedlings, No. 1, 3-16 and all up, straight .....	\$5.00
Apple Seedlings, extra select, $\frac{1}{4}$ inch and up, straight .....	6.00
Apple Seedlings, No. 1, 3-16 and all up, branched .....	5.00
Apple Seedlings, $\frac{1}{4}$ inch and all up, branched .....	6.00
Apple Seedlings, Medium, 3-16 to $\frac{1}{4}$ inch, straight .....	4.00
Apple Seedlings, No. 2, $2\frac{1}{2}$ to $3\frac{1}{2}$ -16, straight .....	2.50
Apple Seedlings, No. 2, $2\frac{1}{2}$ to $3\frac{1}{2}$ -16, branched .....	2.50
Apple Seedlings, Special Grade, 3-16 and up, straight collar...	3.00
Apple Seedlings, "Grafter Grade," 3-16 and up (See description below)	2.00
Apple Seedlings, No. 3, 2-16, straight .....	1.00
Apple Seedlings, No. 4, under 2-16 .....	.60

**DESCRIPTION OF THE ABOVE GRADES.**

**Extra Select,  $\frac{1}{4}$  inch and up, straight grade,** is our top grade. Roots are as heavy as the 7-12 m. m. imported stocks. They are  $\frac{1}{4}$  inch at the collar and as far down as seven inches below the collar, many of them run  $\frac{1}{4}$  inch fourteen inches below the collar.

**No. 1, 3-16 and all up, straight** (the very best for grafting), include all the  $\frac{1}{4}$  inch grade. These No. 1 run 40 per cent or more  $\frac{1}{4}$  inch.

**The  $\frac{1}{4}$  inch and up, branched** (7 to 12 m. m.), are especially fine, heavy stocks, well branched.

**Medium grade, 3-16 to  $\frac{1}{4}$  inch, straight.** These are the same as No. 1, 3-16 and up, straight, except the  $\frac{1}{4}$  inch roots are taken out.

**No. 2 straight** we grade  $2\frac{1}{2}$  to  $3\frac{1}{2}$ -16. They are better than common 2 to 3-16.

**No. 2 branched** include all  $2\frac{1}{2}$  to  $3\frac{1}{2}$ -16 branched roots. Good for budders where land is strong.

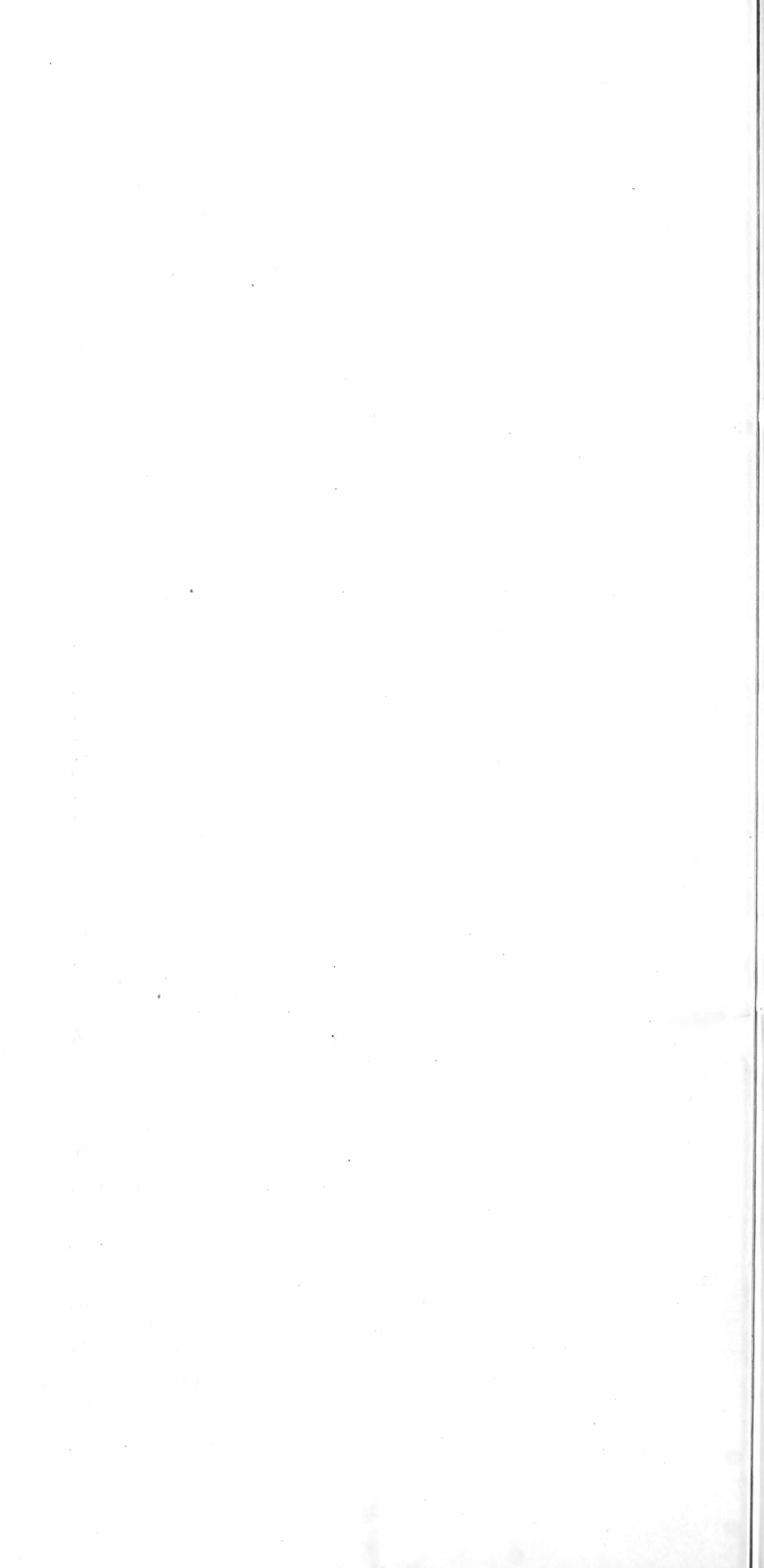
**Special Grade, 3-16 and up.** These are not quite long enough for No. 1 straight or quite branched enough for No. 1 branched, so they are put into a special grade. Several firms using them report that they are the best grade for Whole Root Grafts.

**Grafter Grade.** This is an irregular grade; often crooked collars—irregular roots—but always enough wood in the root to make at least one graft. These roots are healthy but not the proper form to go into any of the other grades.

**No. 3 Grade.** These are straight and include the 2-16. They are often used for grafting light cions.

**No. 4 Grade.** Under 2-16; small, for transplanting.

It may be to your advantage to write us before placing your order elsewhere.



**MAHALEB--Imported**

	Per 1000
Mahaleb, No. 1, 5 to 10 m. m. ....	\$6.00
Mahaleb, No. 2, 3 to 5 m. m. ....	3.50

**PEAR.**

	Per 1000
French Imported, 5 to 7 m. m., branched roots .....	\$5.75
Japan, Extra, 1/4 inch and up .....	10.00
Japan, No. 1, 3-16 and all up .....	8.00
Japan, No. 3, under 2-16 .....	4.00
Japan, No. 4, light .....	2.50

**PEAR ROOT GRAFTS**

	Per 1000
Whole Root on branched French seedlings .....	\$8.00
Whole Root on Japan stocks .....	10.00
Piece Root, 4 1/2 inch root .....	6.50

**VARIETIES.**

Kieffer	Koonce	F. Beauty	Clapps Favorite
Garber	Bartlett	B. de Anjou	Ey. Harvest

**APPLE ROOT GRAFTS.**

We are equipped to handle orders for Apple Root Grafts in any quantity.

In order to keep our experienced men employed during the winter we will take Root Graft orders at practically cost.

All piece root grafts are made with No. 1 straight root Apple Seedlings. We use a four-inch root and a six-inch cion, which we have found gives the best results. We will make any style of grafts to order.

Special discount when parties furnish their own cions.

	Per 1000
Piece Root Grafts, assortment, in lots of 1,000 to 5,000.....	\$3.50
Piece Root Grafts, assortment, in lots of 5,000 to 25,000.....	3.35
Piece Root Grafts, assortment, in lots of 25,000 to 100,000.....	3.25
Piece Root Grafts, assortment, in lots of 100,000 and up.....	3.00
Collar Grafts—Six-inch top cut of No. 1 seedlings:	Per 1000
In lots of 1,000 to 5,000.....	\$5.50
In lots of 5,000 to 25,000.....	5.00
In lots of 25,000 or over.....	4.50

Whole Root Grafts, roots 3-16 and up, straight, cut back to eight inches; length of graft 13 inches:

In lots of 1,000 to 5,000.....	\$6.50
In lots of 5,000 to 25,000.....	6.00
In lots of 25,000 and over .....	5.50

Whole Root Grafts upon No. 2 seedlings; roots 2 1/2 to 3 1/2-16, cut back to eight inches; length of graft, 13 inches: Per 1000

In lots of 1,000 to 5,000.....	\$4.50
In lots of 5,000 to 25,000.....	4.00
In lots of 25,000 and over .....	3.75

**VARIETIES OF GRAFTS.**

Arkansas Black	Fameuse	M. Blush	Romanite
Arkansas Beauty	Fallwater	McMahans	Scotts Winter
Autumn Strawberry	Gano	Milan	Sheriff
Baldwin	Grimes Golden	McIntosh Red	Shockley
Banana	Gravenstein	M. B. Twig	Stayman's Winesap
Benoni	Hibernal	Mo. Pippin	Summer Queen
Ben Davis	Hub. Nonsuch	N. Spy	Talman Sweet
Bailey Sweet	Huntsman	N. W. Greening	Twenty Ounce
Black Ben Davis	Ingram	Paynes Late Keeper	Wagner
Buckingham	Janet	Perry Russet	Wallbridge
Chenango Strawberry	Jeffries	Price's Sweet	White Pippin
Delicious	Jonathan	Pewaukee	W. W. Pearmain
Dominie	King	Pound Sweet	Winesap
Duchess of O.	Lawver	Rambo	W. S. Paradise
D. W. M. Blush	Limbertwig	Red June	Wolf River
Ey. Harvest	Livelong	Red Astrachan	Yellow Bellflower
Early Ripe	Longfield	R. I. Greening	Yellow Newton Pippin
E. G. Russet	Lowell	Romanstem	Yellow Transparent
Fall Pippin	Mann	Rome Beauty	York Imperial

**CRABS.**

Briar Sweet	Gen. Grant	Martha	Transcendent
Florence	Hyslop	Red Siberian	Whitney

It is the time to plant Apple Stocks and Grafts. The plant has been cut for the past two years. Prices will surely advance, and those who plant now will catch the raise.

**F. W. WATSON & CO., Topeka, Kansas**

